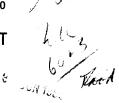
Approved For Release 2006/01/12: CIA-RDP89B00551R000900140025-0

No. Pages : 27

TOP SECRET



JOINT MISSION COVERAGE SUMMARY

MISSION C 6023 22 OCTOBER 1958



ARMY



CIA



NAVY

PIC/JMCS-2/59 MAY 1959

WARNING: HANDLE VIA TALENT CONTROL CHANNELS ONLY

COORDINATED, PUBLISHED, AND DISSEMINATED BY

CENTRAL INTELLIGENCE AGENCY

PHOTOGRAPHIC INTELLIGENCE CENTER

This document contains information usable only within the TALENT CONTROL SYSTEM. It is to be seen on a MUST-KNOW BASIS ONLY BY PERSONNEL ESPECIALLY INDOCTRINATED AND AUTHORIZED. Reproduction is prohibited unless approved by the originator.

TOP SECRET

Approved For Release 2006/01/12 : CIA-RDP89B00551R000900140025-0

WARNING

This material contains information affecting the National Defense of the United States within the meaning of the espionage laws, Title 18, USC, Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

JOINT MISSION COVERAGE SUMMARY

Mission C 6023 22 October 1958

Summary of Coverage

Mission C 6023, flown 22 October 1958, covers the coastal area of China from Hsing-hua Wan (Bay) 45 nautical miles south of Fu-chou, south and west to Ta-ya Wan (Bay) northeast of Hong Kong. The mission also covers the Canton (Kuang-chou) area and the Tung Valley. The city complexes of Amoy (Hsia-men), Shan-tou (Swatow) and Canton are partly covered.

Quality

Quality of the coverage is variable, ranging from good to poor. There are scattered clouds along the coast and heavy clouds over almost all of the inland terrain.

Map References

USAF World Aeronautical Charts, 1:1,000,000 498 Kan River 499 Cape Fu-kuei 614 Hong Kong Island 615 Hainan Strait

	•	
AMS Series L500,	China, 1:250,0	000
NF 49-3	NF 50-2	NG 50-12
NF 49-4	NF 50-3	NG 50-13
NF 49-7	NF 50-5	NG 50-14
NF 49-8	NF 50-6	NG 50-15
NF 50-1	NG 49-16	NG 50-16

AMS Series L581, China Proper, SE, 1:250,000 Sheet numbers 68 through 85

Notes

1. Information is listed by categories, as shown in the Table of Contents. Arrangement within categories is as follows: Airfields and Urban Areas -- alphabetically; all other categories -- by (1) WAC number, and (2) exposure number. An index of geographic names concludes the report.

Approved For Release 2006/01/12 : CIA-RDP89B00551R000900140025-0 TOP SECRET CHESS

PIC/JMCS-2/59

- 2. The abbreviation ASSOTW in the report stands for the "Airfields and Seaplane Stations of the World" series, while ATMP designates mosaics and charts in the "Air Target Materials Program" series.
- 3. Coordinates: all latitude readings are North; longitude readings ${\tt East.}$

PIC/JMCS-2/59

Table of Contents

	Page No
Introduction	1
Airfields	4
Electronics	5
Industry	5
Military Installations	7
Naval Installations	13
Ports and Harbors	14
Storage Areas	14
Transportation	14
Urban Areas	18
Index of Cities, Villages and Natural Features	19
Plots	

Approved For Release 2006/01/12 : CIA-RDP89B00551R000900140025-0 TOP SECRET CHESS

MISSION COVERAGE SUMMARY

Mission	NoC 6023		Repor	t	NoF	PIC/JMCS-2/59	
Date of	Photography	22 October 1958	Date	of	Report.	May 1959	

								•	
Country	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description	Item
25X1D China	498	24-48	118-35	AIRF	IELI	<u>os</u>		Ching-yang A/F 25X1 field active, 25 vehicles in hardstand area; 8 AA batteries, occupied, surround field; a/c: 1 Colt, 1 Hound, 7 Fagot,	¹ 1
China	614	23-08	113-24					15 Fresco; of these 9 Fresco on alert aprons Huang-pu A/F 25X1 unchanged since ASSOTW April 55; abandoned, unserviceable; no a/c observed	2
China	498	2 5-0 2	118-48					Hui-an A/F ; no 25X1 a/c visible; 95% cloud cover	13
Chin a	498	24-34	117-40					Lung-chi A/F 3 nm N of Lung-chi; a/c: approx 25 prob MIG type; partial cloud cover	l ₄
China	498	24-39	118-16					Ma-chiang A/F 25X1 2 nm ENE of Ma-chiang; essentially same as ASSOTW not operational, no 25X1 activity, no a/c	
China	614	23-03	114-36					Shui-kou A/F 25X1 essentially same as ASSOTW a/c: 2 Buck, 12 25X1 Fagot, 23 Fresco, 1 poss Fresco; partial cloud cover	
China	614	23-2 6	116-46					Swatow NE A/F a/c: 16 prob Fresco, 4 poss Fresco; 85% cloud cover	17
China	614	23-08	113-19					Tien-ho A/F 25X1 essentially same as ASSOTW a/c: 4 crates; 85% 25X1 cloud cover	
China	614	23-09	113-22					Tien-ho Satellite A/F 25X same as ASSOTW, 25X appears abandoned; 25X	1
SPB F	orm (0/Apr.58	i					Page 4 Airfields	

Approved For Release 2006/01/12 : CIA-RDP89B00551R000900140025-0 TOP SECRET CHESS MISSION COVERAGE SUMMARY

Mission	NoC 602	.3	Report	No	PIC/JMCS-2/59	
Date of	Photography	22 October 1958	Date of	Report	May 1959	_

Country	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description	Item
25X1D								no a/c observed	
China	614	23-10	113-15					White Cloud A/F 25X a/c: 7 Fagot/Fresco; 90% cloud cover	11
				ELEC	TRO	NICS			
25X1D									
China	498	24-48	118-30					Radar near Ching-yang A/F; Token radar in operation in permanent hilltop site, several bldgs and vehicles	2
China	614	23-54	117-37					Large radar screen on hilltop at Tu-hsun; prob SCR 270 type but not a Token; good access road, two bldgs	3
China	614	22-05	113-08					Early warning or navigational installation 3 nm SW of Sha-mei-hsin-tsun; u/i object poss beacon or radar, 3 bldgs, trenches	4
China	614	23-13	113-30					Prob electronics site approx 15 nm NE of Canton, 3 nm E of Huang-teng (village); 5 bldgs, approx 4 u/i objects, poss vehicles	5
25X1D				IND	USTE	łΥ			į
China	614	23-02	114-29					U/i industry at Ma-an-hsu; one tall stack, approx 10 large bldgs, housing area adjacent to plant, riverside quay	6
China	498	24-12	114-42					Prob lumber mill and one or two small u/i industries or storage facilities at Chung- hsin-hsu; 40% cloud cover	7
China	614	23-27	116-18					New reservoir u/c 6 nm ESE of Pu-ning; clearing, grading, placing fill	8
China	614	23-01	115-20				1	Large reservoir dam u/c 3 nm N of Hai-feng; nearing completion	9
		0 / Apr. 58			<u> </u>	<u> </u>	<u></u>	Page 5	L

SPB Form 10/Apr.58

Page _________

Airfields Industry Electronics

Approved For Release 2006/01/12 : CIA-RDP89B00551R000900140025-0 TOP SECRET CHESS MISSION COVERAGE SUMMARY

Mission	No	Report	No. PIC/JMCS-2/59
---------	----	--------	-------------------

Date of Photography 22 October 1958 Date of Report May 1959

Country	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description	Item
25X1D China	614	23-38	115-20					New reservoir dam u/c 8 nm NNW of Hai-feng; fill placement continues on spillways	1
China	614	23-01	115-17					Mining operations and new construction 3 nm NW of Hai-feng; numerous prob exploratory drilling and trench scars; barracks- type housing facilities	2
China	614	22-57	115-10					Large reservoir 8 nm W of Hai-feng	3
China	614	23-05	114-24					Industrial area at Hui-yang; poss power plant and sugar refinery	4
China	614	23-02	113-20					U/i industry along river just N of Shih-tou; approx 12 storage tanks, approx 25 large bldgs, tall stack, adjacent housing; basin for transshipment	5
China	614	23-05	113-24					Large logging terminal on N bank of Chu Chiang (River) approx 6 nm E of Canton; extensive log storage; numerous log rafts in river; partial cloud cover	6
China	614	23-05	113-24					Unidentified industrial area E of Huang-pu, 7 nm E of Canton (Kuang-chou)	7
Chin a	614	22-05	113-13					New construction near Yung-lang; barracks and storage bldgs prob support- ing irrigation dam construction nearby	8
China	614	22-47	113-15					Prob small boat industry along river 2.7 nm S of Shun-te; approx 10 small covered marineways; approx 20 boats, several log rafts in river	9
SPB F	orm I	0 / Apr. 58	3					Page_6	

SPB Form 10/Apr.58

Page 6 Industry

Approved For Release 2006/01/12 : CIA_RDP89B00551R000900140025-0 TOP SECRET CHESS MISSION COVERAGE SUMMARY

Mission	No. <u>C 6023</u>	Report* No. PIC/JMCS-2/59
---------	-------------------	---------------------------

Date of Photography 22 October 1958 Date of Report May 1959

Country	WAC	Lat.	Long.	Exp.	Cam.	Photo	Quality	Description	Item
China 25X1D	614	22-47	113-15					U/i industry 3 nm S of Shun-te; approx 10 large bldgs, several small bldgs, open storage, two storage tanks; two piers; approx 45 sampans and one junk tied up in river near site	1
China	614	23-05	113-18					U/i industry at Li-chiao; large quanity of open storage; two small piers on Back Reach of Chu Chiang (Pearl River)	2
China	614	23-30	113 -29					New power line u/c approx 5 nm W and SW of Tsung-hua; several scars on hilltops; prob poles in place	3
Chin a	614	23-35	113-30					Prob labor camp prob associated with reservoir u/c 5 nm NW of Tsung-hua; approx 80 bldgs visible; 50% cloud cover	4
China	614	22-00	. 112-58					Prob earthwork for new dam u/c between two hills one nm W of Chih-chi; clearing, grading, foundation preparation	5
25X1D			MILI	TARY	INST	AL	LAI	IONS	
China	498	25-08	118-58		l			Military coastal defense position on northernmost peninsula of Mei-chou Wan (Bay) one nm NE of Kuei-pi-tou (village); 3 prob coastal artillery position, linear personnel trenching; prob light weapon revet- ments	6
China	498	24-50	118-46					Defenses of Chuan-chou Chiang (Harbor) entrance, on larger of 2 small islands; light weapons revet- ments, interconnecting personnel trenches, 4 small barracks, 10 tents	7
000		0 / Apr 58)				_	Page 7	

SPB Form 10/Apr.58

Page 7 Industry Military Installations

Approved For Release 2006/01/12 : CIA-RDP89B00551R000900140025-0 TOP SECRET CHESS MISSION COVERAGE SUMMARY

Mission	No	60/23	Repor	t	No	PIC/JMC5-2/39
Date of	Photography.	22 October 1958	Date	of	Report.	May 1959

Country	WAC	Lat.	Long.	Exp.	Cam.	Photo	Quality	Description	Item
China 25X1D	498	24-48	118-43					Strong point on peninsula 2 nm ENE of Han-chiang; one prob observation tower, 6 vehicles, 4 tents, few trenches	1
China	498	2 4-55	118-31					Motor pool 5 nm W of Chir- chiang; 32 u/i vehicles; partial cloud cover	2
China	498	24-44	118-37					Prob military barracks in Shih-shih; approx 10 bldgs with personnel trenches; partial cloud cover	3
China	498	24-48	118-35					Military barracks areas in Ching-yang; largest 25X area with approx 25 bldgs, old and new; several smaller areas	4
China	498 1	24-41	118-42					One 4-gun heavy AA position approx 3 nm SW of Shih-shih; occupied, 6 bldgs	5
China	498	24-44	118-37					Military area immediately S of Shih-shih; 12 barracks-type bldgs, associated personnel trenches; athletic, training area	6
Chin a	498	2 4-51	118-29					Poss military area near Che-chien; approx 50 prob barracks-type bldgs; partial cloud cover	7
Chin a	498	24-43	118-25					Motor pool one nm NW of Shui- tou; 16 u/i vehicles parked in open, 10 vehicle revetments unoccupied	8
Chin a .	498	24-40	118-28					Small military area 0.5 nm E of Ao-tou S of An-hai; large bldg prob equipment repair, 9 other bldgs, appear u/c	9
China	498	24-41	118-23					Military strong point astride Shui-tou to Sha-chi road, 2 nm SW of Shui-tou; interconnecting personnel trenches, light weapon revetments; no activity	10
China	498	24-15 to 24-40	118-00 to 118-20					Amoy Island (Hsia-men Tao) and China mainland in vicinity of Chin-men Tao (Quemoy Island); concentrated military defense positions consisting of (1) coastal belt with heavy	11
SP8 F	orm l	0 / Apr. 58	}					Page8	

Mulitary Installations

Approved For Release 2006/01/12 : CIA-RDP89B00551R000900140025-0 TOP SECRET CHESS MISSION COVERAGE SUMMARY

Mission No. C 6023 Report No. PIC/JMCS-2/59

Date of Photography 22 October 1958 Date of Report May 1959

Country	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description	Item
25X1D								artillery positions, ammo bunkers, personnel bunkers; (2) secondary defense belt with intersecting personnel trenches, light-weapons positions, personnel and supply bunkers; (3) support areas in rear of fortified positions, with permanent barracks, supply areas, motor pools, miscellaneous storage; coastal belt of heavy artillery shows evidence of bombard- ment by Chinat batteries on Quemoy with heavy concentra- tion of fire at 24-35N 118-20E; 50% cloud cover	
China	498	24-36	118-14					Defense area N of Chin-men Tao (Quemoy Island); 5 under- ground storage bunkers, many artillery positions, trenches	1
China	498	24-40	118-14					Small motor pool on W side of Ma-hsiang; 4 bldgs, approx 18 trucks, many small vehicles; much activity on roads	2
Chin a	498	24-23	117-35					Lung-chi barracks area approx 7 nm S of Lung-chi; large military establishment consisting of groups of bldg areas, estimate approx 300 to 400 bldgs; far oblique	3
Chin a	498	24-07	117-56					Military strong point 3.5 nm SE of Fo-tan; personnel trenches, light weapons positions	4
China	498	25-45	117-31					Strong point at Tung-shan; trenches, several small military bldg areas, gun positions	5
China	614	23-39	117-09					Military strong point 4 nm SSW of Chao-an, atop Shao-an (Hill); consists of inter- connecting personnel trenches, light-weapons revetments,	6
SPB	form I	0 / Apr. 58	3					Page 9	

Military Installations

Approved For Release 3606/61/12-1016-10009900140025-0

MISSION COVERAGE SUMMARY

Mission No. C 6023 Report No. PIC/IMCS-2/59

Date of Photography 22 October 1959 Date of Report May 1959

Country	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description	Item
25X1D						Ī		12 barracks-type bldgs, one truck	
China	614	23-33	117-05					Military strong point on peninsula in Ta-cheng Wan (Bay), 11 nm SW of Chao-an; personnel trenches, light- weapons revetments, 5 barracks-type bldgs	1
China	614	23-34	117-08					Military strong point on high point extending into Ta-ch- eng Wan (Bay), 9 nm SSW of Chao-an; personnel trenches, light-weapons revetments, 4 barracks-type bldgs	2
China	614	23-47	116-58					Prob military strong point approx 5 nm NW of Huang-kang-cheng; 13 tents, 3 u/i revetments	3
China	614	23-28	117-91					Defenses of Nan-ao Tao (Island); numerous gun positions and personnel trenching; barracks complex in center of island near Lung-ao	4
China	614	23-44	116-54					Military barracks and training area 7 nm WNW of Huang-kang- cheng; approx 150 barracks	5
China	614	23-38	116-56					Military defenses around Ching-chan-hsu; several gun positions, trenches	6
China	614	23-34	117-01					Military strong point on NE peninsula of Huang-meng (Prong Island); personnel trenches, light weapons revetments, 4 small bldgs	7
China	614	23-31	116-59					Military strong point of Huang- meng (Prong Island); 8 artillery revetments, 5 barracks	8
China	614	23-28	116-55					Fortifications on Feng Hsu (Island); personnel trenches, light-weapons positions, 5 barracks, small drill area	9
Chin a	614	23-34	116-50					Military strong point in hills NE of Chang-lin; trenching,	10
SPB F	Form I	0/Apr.58	3					Page	. —

Military Installations

Approved For Release 2006/01/12 CIA PERS9B00551R000900140025-0

MISSION COVERAGE SUMMARY

Mission No. C 6023 Report No. PIC/JMCS-2/59

Date of Photography 22 October 1958 Date of Report May 1959

					7		-		_
Country	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description	Item
05740								looks new	
25X1D China	614	23-40	116-40					U/i military barracks area, one of several at Chao-an; several barracks, trenches, training area; partial cloud cover	1
China	614	23-26	116-51					Fortification on Lai-wu Tao (Island); personnel trenches, light-weapons revetments, 4 artillery revetments unoccupied, one large bldg; partial cloud cover	2
China	614	23-25	116-49					Military defense position on coastal high ground 3 nm SE of Swatow NE A/F; interconnecting net of personnel trenches; no activity; one AA battery unoccupied approx one nm to S	3
China	614	23-25	116-39					U/i barracks area and motor pool 3 nm NW of Shan-tou; 27 barracks, 9 vehicles, vehicle shed; partial cloud cover	4
China	614	23-25	116-38					U/i barracks area 4 nm NW of Shan-tou; 7 barracks-type bldgs, 11 supply-support bldgs, one administration bldg	5
China	614	23-14	116-48					Defense positions 5 nm NE of Ta-hao; personnel trenches, light-weapons positions; approx 20 barracks, road system; partial cloud cover	6
China	614	23-35	116-10					U/i barracks area NE of Keng wei; numerous barracks, other bldgs; partial cloud cover; far oblique	7
China	614	22-57	115-37					Defense positions W of Lu-feng; trenches, poss artillery positions	8
China	614	23-15	114-27					Military barracks and training area near Huang-ni-tang; approx 115 bldgs	9
China SP8 F	<u> </u>	23-04 O / Apr. 58	114-22					Military barracks area just S of Hui-yang; approx 100 bldgs Page 11	10
W								Military Teartaillations	

Military Installations

Approved For Release 2006/01/12: CIA-RDR89B00551R000900140025-0

MISSION COVERAGE SUMMARY

Mission No. C 6023 Report No. PIC/JMCS-2/59

Date of Photography 22 October 1958 Date of Report May 1959

Country	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description	Them
25X1D									
China	614	23-13	114-23					Poss military area near Po-tou, 4 nm SW of Huang-ni-tang military barracks; approx 10 bldgs, athletic field; 50% cloud cover	1
China	614	22-59	114-20					New construction at u/i installation on hilltop near Huang-hou-tsun, 5 nm NE of barracks and training area at Kao-pu-tsu	2
China	614	23-02	114-20					Prob military barracks and supply depot near Shang-le-tsun, 5 nm N of Kao-pu-tzu; approx 60 bldgs, 3 vehicles	3
Chin a	614	22-52	114-18					Prob military barracks area near Hsin-hu; approx 100 bldgs associated with moving vehicle firing range and poss obstacle course	4
China	614	22-57	114-18					Military barracks and training area near Kao-pu-tzu; approx 500 bldgs; trenching, extensive track activity; several artillery positions; partial cloud cover	5
China	614	22-43	114-10					Military installation near Yu-kan-pu; approx 150 bldgs arranged in 4 groups	6
China	614	22-48	114-09					Military installations SE of Wa-chih-tou; approx 80 bldgs in 4 groups dispersed approx 2 nm apart; poss underground storage	7
China	614	23-12	114-14					Ching-tang military garrison and training area; over 600 bldgs	8
China	614	22-02	113-28					Canton military complex; greatly expanded beyond that shown in ATMP (0614-9998-1, 2, 6, 9-25) 90% cloud 25X cover; see also MCS-21-58 and MCS-1-59	9
SPB F	orm IC)/Apr.58	The state of the s					Page 12 Military Installations	

Approved For Release 20066/06/06/28-27IA CRIDE SO B00551R000900140025-0

Approved For Release 2006 (21/12/27CIA-PIDES) B00551R000900140025-0

MISSION COVERAGE SUMMARY

Mission	NoC 6023	Report	No. PIC/JMCS-2/59
Date of	Photography 22 October 19	Date of	Report May 1959

Country	WAC	Lat.	Long.	Exp.	Cam.	Photo	Quality	Description	Item
25X1D									
China	614	23-09	113-31					Prob 4-gun medium AA position approx 5 nm WNW of Hsin-tang	1
China	614	23-02	113-06					Military garrison and training area at Nan-hai; approx 100 bldgs; far oblique	2
China	614	23-04	113-18					Military activity and storage located just N of Ta-tang; served by good road and river port; partial cloud cover	3
China	614	23-10	113-26					New reservoir, road and bldg construction near military activity in NE Canton	4
China	615	22-09	11 2- 59					Military barracks and storage area near Ku-tou-chung-kou; approx 90 bldgs	5
China	615	22-96	112-59					Defense positions around Chih-chi; two 4-gun AA positions unoccupied just N of town, one prob light AA, one prob medium AA; two 4-gun medium AA positions, prob occupied, in S portion of town; trenches along coast	6
			<u>N A</u>	L VAL I	NSTA	LL	ATI	ONS	
China 25X1D	614	23-05	113-24					Kuang-chou Naval Base and Dockyard, Whampoa tug towing 20 junks 25X heading E from port area; one tanker, 2 prob LSM, 5 PC, ll prob PT, approx 20 river boats; partial cloud cover	
China	614	23-05	113-23					U/i shipyard one nm W of	8
SPB F	orm !	0/Apr.58	3	1				Page	

Military Installations Naval Installations

Approved For Release 2006/01/12:-CIA-BDR89B00551R000900140025-0

MISSION COVERAGE SUMMARY

Mission No. C 6023 Report No. PIC/JMCS-2/59

Date of Photography 22 October 1958 Date of Report May 1959

Country	WAC	Lat.	Long.	Exp.	Cam.	Photo		Description	Item
25X1D								Kuang-chou Naval Base; 13 prob PC, including 3 on bldg ways; partial cloud cover	
			<u>P</u> C	RTS A	ND F	IAR	ВΟ	R.S.	
China 25X1D	498	24-38	118-11					Approx 150 small craft, poss junks, in small cove 4 nm SW of Ma-chih-nei, 12 nm NW of Chin-men Tao (Quemoy Island)	1
China	614	23-44	117-33					Two naval vessels, poss PC, approx one nm offshore near Tung-shan	2
China	614	23-36	116-58					Approx 20 large junks, approx 100 smaller craft in harbor at Fan-shang, Huang-meng (Prong Island)	3
China	614	23-38	116-55					Ching-chou, port in Che-lin Wan (Ba6); 5 PC boats, 4 river barges moored	4
China	614	23-04	113-28				•	Huang-pu Port Facilities ; essentially same 25X1 as ATMP 0614-9998-2-9-25; 10 large merchant vessels, one tanker, one prob river passenger boat, moored in Chu Chiang (Pearl River)	5 1
			STO	RAGE	AREA	. , C	EI	ERAL	
China 25X1D	498	24-04	115-13					Poss small storage area one nm NE of Lung-chuan; 4 large warehouse-type bldgs	6
China	614	23-03	113-17					Storage area on left bank of Back Reach of Pearl River 3.5 nm SSE of Canton; approx 35 warehouse-type bldgs	7
China	614	23-02	113-12					U/i storage area 5 nm E of Nan-hai; approx 20 bldgs, warehouse and other types	8
25X1D				TRANS	POR	TAT	0	1	
China	498	24-57	118-41					Lo-yang Highway Bridge	9

Naval Installations Storage Area, General Ports and Harbors Transportation

Approved For Release 2006/01/12: CIA-RDP89B00551R000900140025-0 TOP SECRET CHESS

MISSION COVERAGE SUMMARY

Mission	NoC	6023	Repo	rt	No	PIC/JMCS-2/59	
Date of	Photography.	22 October 1958	. Date	of	Report.	May 1959	

	415 01	rnologiu	P.117					
Country	WAC	Lat.	Long.	Exp	Cam.	Photo	Point Ouality	Description E
25X1D					I			pprox 2,675' 25X1 long over esturay SE of Lo-yang; 3 sections prob single-lane width; multiple-span deck girder, prob concrete; partial cloud cover
China	498	24-54	118-35					Chin-chiang Highway Bridge S over Chin Chiang (River) one section 285' 25X' long missing, poss replaced by ferry; one section 1300' long, multiple-span deck girder, poss concrete, 3 portions of this section prob one lane wide
China	498	24-42	118-26					An-hai Highway Causeway Shui-tou W from 25X An-hai across Wei-tou Ao (Huitow Bay); 80% cloud cover
China	498	24-24	118-03					Ferry landing just E of Ta-shih-keng; one bldg; all- weather road serving ramp
China	498	24-31	117-47					Chiang Tung Highway Bridge approx 1000 long 25X over Chiu-lung Chiang (River), W of Chiang-tung-chiao; poss concrete, 14-span deck-type girder
China	498	24-35	117-44					RR yard near Lung-chi A/F; one nm long, prob 4 tracks, storage area, turning wye
Chin a	498	24-34	117-43					RR bridge approx 1,000' long over Chiu-lung Chiang (River) 5 nm NE of Lung-chi; 13-span, prob steel girder, one track
China	498	24-36	117-43					RR bridge approx 750' long over tributary of Chiu-lung Chiang (River) 3 nm WSW of Chiang-tai; 9-span steel girder, one track
China	498	24-22	117-54		1			Ferry crossing on Nan Chi (River) at Fou-kung, 4 nm SE of Hai-cheng; approx 1,500' water crossing; 2 flat-deck ferry boats in vicinity
SPB	Form I	0 / Apr. 58	3	*************************************				Page 15

SPB Form 10/Apr.58

Page 15 Transportation

MISSION COVERAGE SUMMARY

Mission No. C 6023 Report No. PIC/JMCS-2/59 Date of Photography 22 October 1958 Date of Report May 1959

					I		ार		
Country	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description	Item
China 25X1D	498	24-12	117-55				11	Highway bridge approx 600' long across inner bay N of Fo-tan; 13-span deck-type	1
Chin a	498	25-30	117-59					Two highway bridges each approx 500' long on Hsi Chi (River) at Lung-chi; multispan deck-type	2
China	498	24-12	114-42					Highway bridge 350' long over stream at Chung-hsin-hsu; deck-type	3
China	498	24-06	114-45					Highway bridge 300' long over unnamed river at Shu-tien-hu-hsu; deck-type 2-lane	4
China	498	24-04	115-13					Highway bridge 900' long over Tung Chiang (River) at Lung-chuan; deck-type continu- ous-girder, prob 2-lane	5
China	614	23-43	117-12					Chao-an Highway Bridge 350' long; deck- type, continuous-girder, 2-lane	6
Chin a	614	23-33	116-57					New causway u/c between Huang-meng (Prong Island) and another island to NW; fill being placed from both ends towards center	7
Chin a	614	23-38	116-55					Causeway across Hung-men Bay WSW of Huang-kang, prob recent construction; earth fill approx 4,500' long, outlet control structure 250' long with 16 spillways; paved surface, prob 2-lane	8
Chin a	614	23-31	116-22					Highway bridge approx 700' long over tributary of Nan Chi (River) 2.5 nm S of Chieh- yang; deck-type, prob one lane	9
China	614	23-34	116-20					Ferry crossing over Nan Chi (River) 2 nm W of Chieh-yang	10
China		23-16	116-29					Ho-ping Highway Bridge 700' long over Lien Chiang (River); 18-span deck-type girder,	11
24R	orm I	0 / Apr. 58	•					Page 16	

Transportation

Approved For Release 3906/01/12 FIA-BARS9B00551R000900140025-0

MISSION COVERAGE SUMMARY

Mission	No. <u>C 6023</u>	Report	No	PIC/JMCS-2/59
Date of	Photography 22 October 1958	Date of	Report	May 1959

				***************************************			-		
Country	WAC	Lat.	Long.	Exp.	Cam.	Photo	Quality	Description	Item
25X1D China	614	23-32	116-13					prob 2-lane San-chou Highway Bridge approx 800' long over Nan-Chi (River); multiple-span, deck girder prob new construction; far oblique	1
Chin a	614	22-57	115-35					Lu-feng Highway Bridge West 300' long, 1.5 nm 25X W of Lu-feng; multiple-span deck girder, prob single-lane	2 1
China	614	22- 58	115-13					New road construction approx 5 nm W of Hai-feng; cuts, fills, grading on branch of main E-W road	3
China	614	22-50	115-04					Highway bridge across Chih-shih Ho at Yuan-tun; appears destroyed or dismantled prob to make way for construction of new approach and bridge just S of old one	4
China	614	23-04	114-23					Highway bridge approx 500' long across Hsi Chiang (River) at Hui-yang; prob deck-type continuous-girder, 2-lanæ	5
China	614	23-16	113-49					Two highway bridges over Tseng Chiang (River) at Tseng- cheng; bridge approx 600' long, 7-span deck-type, poss concrete, 2-lane; bridge approx 300' long, deck-type, wood, prob 2-lane, rock and earth fill approach 150' long	6
China	614	23-05	113-24					Huang-Pu RR Terminal and Yards essentially 25X7 same as ATMP (0614-9998-2, -9, -25) approx 50 25X7 units of rolling stock; partial cloud cover	
China	614	22-07	113-19					New causeway approx one nm long u/c between two offshore islands SW of Macau; rock and earth fill structure; surfacing u/c at several points	8
China	614	23-31	113-33					Highway bridge approx 800'	9
SPB F	orm IC)/Apr.58						Page 17	

Page 17
Transportation

Approved For Releas 0006 21727 CIA-PERS9B00551R000900140025-0

MISSION COVERAGE SUMMARY

Mission	No. <u>C 6023</u>	Report	No. PIC/JMCS-2/59
Date of	Photography 22 October 1958	Digte of	Report May 1959

						 	———		
Gountry	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description	Item
25X1D								long over Yang-tsun Chiang (River) at Tsung-hua; deck- type, prob 2-lane	
China	614	23-44	113-14					RR bridge approx 300' long over Pa Chiang (River) one nm E of Pa-chiang-kou; two-thirds through-type single-span Howe Truss	1
China	614	23-38	113-40					Highway bridge 400' long over Tsun Chiang (River) 5 nm N of Ching-lung-tou; deck-type	2
Chin a	614	23-29	113-45					Prob new road construction 5 nm W of Tseng-chiang; prob grading and placing fill	3
	i i			URBAN	ARI	EAS		25X	1
25X1D China	498	24-27	118-05					Amoy (Hsia-men) 80% cloud cover	4
China	614	23-07	113-15					Canton (Kuang-chou) 25X 95% cloud cover; see als25X MCS-1-59	١-
			:						
China	614	23-41	116-38					Chao-an ; partial 25X cloud cover	¹ 6
Chin a	498	24-54	118-35					Chin-chiang 25X partial cloud cover	¹ 7
Chin a	498	23-38	116-56					Ching-chou-hsu, small port, coastal trade; approx 15 junks, numerous small sampans	8
China	614	22-31	113-01					Chiu-hsin-hui; partial cloud cover	9
Chin a	498	24-12	114-42					Chung-hsin-hsu; small industries; 40% cloud cover	10
								·	
SPB F	orm ()/Apr.58						Page 18	

SPB Form 10/Apr.58

Page 18
Transportation
Urban Areas

Approved For Release 2006/91/12-TCIA REP39B00551R000900140025-0

MISSION COVERAGE SUMMARY

Mission	No C 6	6023	- Report	No	PIC/JMCS-2/59
Date of	Photography_	22 October 1958	Date of	f Repor	May 1959

China 614 23-41 117-00 Huang-kang-cheng; 50% cloud cover China 614 23-05 114-24 Hui-yang 25X China 614 22-45 113-14 Kuei-chou China 614 22-57 115-37 Lu-feng China 498 24-31 117-40 Lung-chi oblique ; far oblique China 614 22-55 113-21 Pan-yu; small river port; numerous small craft China 614 23-17 113-49 Tseng-cheng 25X	Item	Description	Photo Point Quality	Exp. Cam.	Long.	Lat.	WAC	Country
China 614 23-05 114-24 Hui-yang 25X China 614 22-45 113-14 Kuei-chcu China 614 22-57 115-37 Lu-feng China 498 24-31 117-40 Lung-chi oblique ; far oblique China 614 22-55 113-21 Pan-yu; small river port; numerous small craft China 614 23-17 113-49 Tseng-cheng 25X China 614 23-33 113-34 Tsung-hua 80% 25X	1	Huang-kang-cheng; 50% cloud	<u>a</u> <u>a</u> 0		<u> </u>			China
China 614 22-57 115-37	25X12	Hui-yang 25			114-24	23-05	614	
China 498 24-31 117-40 Lung-chi oblique ; far oblique China 614 22-55 113-21 Pan-yu; small river port; numerous small craft China 614 23-17 113-49 Tseng-cheng 25X China 614 23-33 113-34 Tsung-hua 80% 25X	3	Kuei-chou			113-14	22-4 5	614	China
China 614 22-55 113-21 Pan-yu; small river port; numerous small craft China 614 23-17 113-49 Tseng-cheng 25X China 614 23-33 113-34 Tsung-hua 80% 25X	4	Lu-feng			115-37	22-57	614	China
China 614 23-17 113-49 Tseng-cheng 25X China 614 23-33 113-34 Tsung-hua 80% 25X	25X1 5				117-40	24-31	498	China
China 614 23-33 113-34 Tsung-hua 80% 25X	6				113-21	22-55	614	China
	25X 7	Tseng-cheng 25			113-49	23-17	614	Chin a
	25X 8				113-34	23-33	614	China
	,							
					:			
							;	·
SPB Form 10 / Apr. 58 Page _ 19_								

SPB Form 10/Apr.58

Page 19 Urban Areas

INDEX OF CITIES, VILLAGES AND NATURAL FEATURES

Name	Page	Item	Name	Page	Item
Amoy (Hsia-men)	8 18	1! 4	Chin Chiang (River)	15	1
An-hai		_	Ching-chan-hsu	10	6
All-liai	8 15	9 2	Ching-chou	14	4
Ao-tou	8	9	Ching-chou-hsu	18	8
Back Reach of Chu Chiang	7	2	Ching-lung-tou	18	2
(Pearl River)	14	7	Ching-tang	1 2	8
Canton (Kuang-chou)	6 1 2	6-7 9	Ching-yang	8	4
	13	4			
	13 14	7 - 8 7	Ching-yang A/F	4 5	1 2
	18	5	Chin-men Tao (Quemo	v) 8	11
Chang-lin	10	10	Island)	9	1
Chao-an	9 10	6 1 - 2	Chiu-hsin-hui	18	9
	11	1	Chiu-lung Chiang (Rive	er) 15	4,6-7
	16 18	6 6	Chuan-chou Chiang	7	7
Che-chien	8	7.	(Harbor)		
Che-lin Wan (Bay)	14	4	Chu Chiang (Pearl Riv		6
, ,,				7 14	2 5,7
Chiang-tai	15	7	Chung-hsin-hsu	5	7
Chiang-tung-chiao	15	4	ŭ	16 18	3
Chieh-yang	16	9-10			10
Chih-chi	7	5	Fan-shang	14	3
	13	6	Feng Hsu (Island)	10	9
Chih-shih Ho (River)	17	4	Fo-tan	9	4
Chin-chiang	8	2		16	1
	15 18	1 7	Fou-kung	15	8
		•	Hai-chemg	15	8

Page ____20

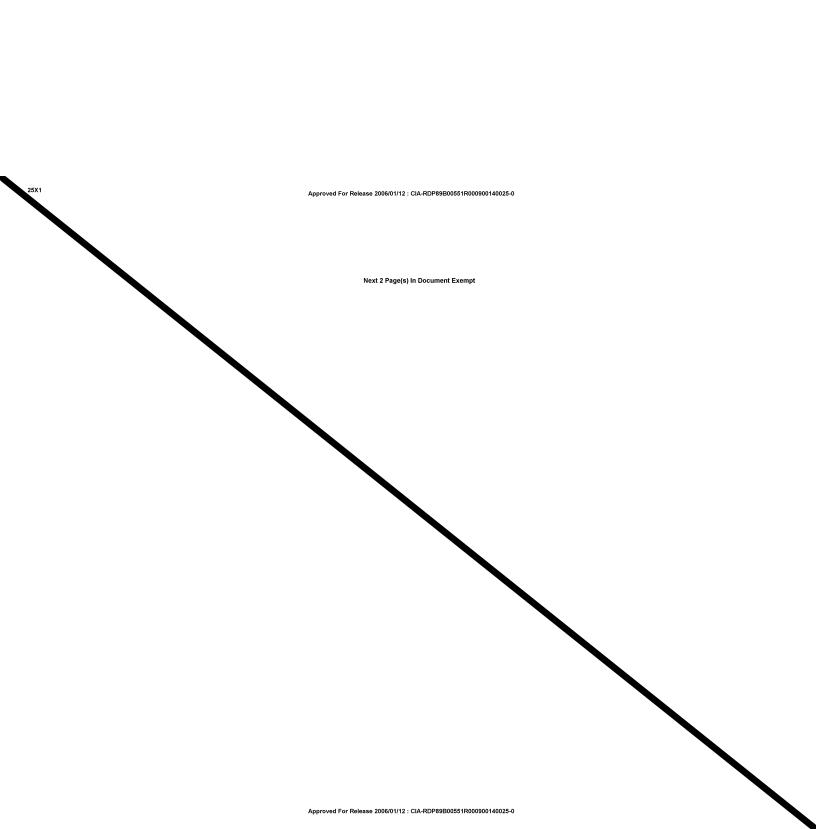
Name	Page	Item	Name	Page	Item
Hai-feng	5	9	Hung-men Bay	16	8
	6	1-3			
	17	3	Kao-pu-tzu	12	2-3
				12	5
Han-chiang	8	1			_
			Keng-wei	11	7
Hsia-men see Amoy			Variable day		
Hsi Chi (River)	16	2	Kuang-chou (see Canton)		
HSI CHI (RIVEI)	10	L	Cantony		
Hsi Chiang (River)	17	5	Kuei-chou	19	3
iidi omang (iiivoi)	• •	J	11401-01104	1/	,
Hsin-hu	12	4	Kuei-pi-tou	7	6
			rance Paragraphic		
Hsin-tang	13	1	Ku-tou-chung-kou	13	5
-			J		
Hu a ng-hou-tsun	12	2	Lai-wu Tao (Island)	11	2
Huang-kang	16	8	Li-chiao	7	2
Huang-kang-cheng	10	3,5	Lien Chiang (River)	16	11
	19	1	_		
	10	7 0	Lo-yang	14	9
Huang-meng (Prong	10	7-8			
Island)	14	3	Lu-feng	11	8
	16	7		17	2
Huang ni tang	11	n		19	4
Huang-ni-tang	12	9 1	Y	10	
	12	1	Lung-ao	10	4
Huang-pu	6	7	I una chi	9	3
IIddiig - pu	14	5	Lung-chi	9 15	6
	17	7		16	2
				19	5
Huang-pu A/F	4	2		17	,
	_	_	Lung-chi A/F	4	4
Huang-teng	5	5		15	5
5 5					•
Hui-an A/F	4	3	Lung-chuan	14	6
				16	5
Huitow Bay see Wei-to	ou Ao				
			Ma-an-hsu	5	6
Hui-yang	6	4			
	11	10	Macau	17	8
	17	5			
	19	2	Ma-chiang A/F	4	5

Name	Page	Item	Name	Page	Item
Ma-chih-nei	14	1	Shui-kou A/F	4	6
Ma-hsiang	9	2	Shui-tou	8	8,10
Mei-chou Wan (Bay)	7	6	Shun-te	6 7	9 1
Nan-ao Tao (Island),	10	4	Shu-tien-hu-hsu	16	4
Nan-hai	13	2			
	14	8	Swatow see Shan-tou		
Nan Chi (River)	15	8	Swatow NE A/F	4	7
	16	9-10		11	3
	17	1	m 1 111 (D)		
Pa Chiang (River)	18	1	Ta-cheng Wan (Bay)	10	1-2
- w omining (111,01)	10	•	Ta-hao	11	6
Pa-chiang-kou	18	1			
Da	1.0	,	Ta-shih-keng	15	3
Pan-yu	19	6	Ta-tang	13	3
Pearl River see Chu			ru-tang	13	J
Chiang			Tien-ho A/F	4	8
Po-tou	12	1	Tien-ho Satellite A/F	4	9
Prong Island see			Tseng-cheng	17	6
Huang-meng			- 5	19	7
.	_				
Pu-ning	5	8	Tseng-chiang	18	3
Quemoy Island see Chin-men Tao			Tseng Chiang (River)	17	6
_			Tsun Chiang (River)	18	2
San-chou	17	1		_	
Sha-mei-hsin-tsun	5	4	Tsung-hua	7 17	3-4
	J	T		19	9 8
Shang-le-tsun	12	3		-,	-
Cl - 1 (C 1)			Tu-hsun	5	3
Shan-tou (Swatow)	11	4-5	Turn on the m	•	_
Shao-an (Hill)	9	6	Tung-shan	9 14	5 2
, ,	•	*		• •	
Shih-shih	8	3,5-6	Wa-chi-tou	12	7
Shih-tou	6	5	Wei-tou Ao (Huitow Bay)	15	2
			••		

Approved For Release p06g01/12 F10 F10139 B00551R000900140025-0

PIC/JMCS-2/59 May 1959

<u>Name</u>	Page	Item	Name	Page	<u>Item</u>
White Cloud A/F	5	1			
Yang-tsun Chiang (Riv	er)17	9		•	
Yuan-tun	17	4			
Yu-kan-pu	12	6			
Yung-lang	6	8			
Tung Chiang (River)	16	5			



TOP SECRET